

# MATERIAL SAFETY DATA SHEET

## IDENTIFICATION OF THE SUBSTANCE/PREPARATION

**This MSDS covers products:** 534034

**Trade Name:** 120 litre Lubetech Natural Ecofibre oil only Spill Response Kit - Wheeled bin

**Brand:** Lubetech

**Supplied By:** Lubetech  
Unit 4, Wellington Park  
Hedge End, Southampton  
Hampshire  
SO30 2QU

**Telephone:** +44 (0) 2380 274 123

## COMPOSITION/INFORMATION ON INGREDIENTS

Note: This product is not a "hazardous chemical" as regulated under the OSHA communication Standard 29CFR 1910.1200. These data are offered primarily as assistance in the event of a fire involving the product.

<b>Ingredient Name, Classification and Remarks</b>	<b>CAS Number</b>	<b>Percentages</b>
Cotton Fibres	9004-34-6	75 - 85%
Polyethylene	9002-88-4	5 – 10%
Polypropylene	9003-07-0	10 15%

Product contains additional ingredients which offer no hazard as supplied.

### **Composition Comment:**

These ingredients are in physical form which offer no hazard and are reported for informational purposes in the event of a fire. Cellulose based.

### **Hazards Disclosure:**

This product contains no known hazardous materials in reportable levels as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200 except as listed above. As defined under Sara 311 and 312, this product contains no known hazardous materials. No need for first aid is anticipated

## HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

This product is not "hazardous chemical" as regulated under the OSHA communication Standard 29CFR 1910.1200. These data are offered primarily as assistance in the event of a fire involving the product.

NFPA Rating: Health – 0, Flammability -1, Reactivity -0  
NFPA Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

### Potential Health Effects

**Eye Contact:** No hazard known or expected  
**Skin Contact:** No hazard known or expected  
**Inhalation:** No hazard known or expected  
**Ingestion:** No hazard known or expected  
**Chronic Exposure:** No hazard known or expected  
**Aggravation of Pre-Existing Conditions:** No aggravation of any pre-existing conditions known or expected.

## FIRST AID MEASURES

**Eye Contact:**  
No hazard known or expected

**Skin Contact:**  
No hazard known or expected

**Inhalation:**  
No hazard known or expected

**Ingestion:**  
No hazard known or expected

## FIRE FIGHTING MEASURES

**Flammable Properties:**  
Combustible material. Decomposition may start at about 200

**Flammable Limits in Air, % by Volume:**  
Not Applicable.

**Auto Ignition Temperature:**  
>300°C (572°F)

**Extinguishing Media:**  
Water, dry chemical, alcohol foam, or carbon dioxide

**Fire & Explosion Hazards:**

Incinerating large quantities of this material may create carbon monoxide and carbon dioxide gases.

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face-piece operated in the pressure demand or other positive pressure mode. Cool containers with flooding quantities of water until well after fire is out. Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure, NIOSH approved, self-contained breathing apparatus.

**ACCIDENTAL RELEASE MEASURES****Personal Precautions:**

Not Applicable.

**Spill Procedure:**

Not Applicable.

**Environmental Precautions:**

Offers no environmental hazard. No special clean-up consideration.

**HANDLING AND STORAGE****Recommended Storage Conditions:**

Avoid conditions of extreme heat and humidity.

**Shelf Life:**

Indefinite if stored properly.

**Handling (Personnel):**

Handle in accordance with good hygiene and safety procedures.

**EXPOSURE CONTROLS/PERSONAL PROTECTION****Airborne Exposure Limits:**

No exposure control limits exist for this product and none likely to be required under normal conditions.

**Ventilation System:**

Not required with this material.

**Personal Respirators (NIOSH Approved):**

Not required with this material.

**Skin & Eye Protection:**

In normal industrial use no skin or eye protection is required.

**PHYSICAL AND CHEMICAL PROPERTIES**

<b>Form:</b>	Fibrous solid
<b>Odour:</b>	Minimal
<b>Specific Gravity:</b>	Not Applicable
<b>Melting/Freezing Point:</b>	Not Available
<b>Auto Ignition Temperature:</b>	>300°C (572°F)
<b>Flash Point &amp; Method:</b>	Not Applicable
<b>ASH Content:</b>	1.3%

<b>Colour:</b>	White
<b>Boiling Point:</b>	Not Applicable
<b>Solubility in Water:</b>	Not Applicable
<b>Evaporation Rate:</b>	Not Applicable
<b>pH:</b>	Not Applicable
<b>Vapour Pressure:</b>	@72 F Not Applicable

## STABILITY AND REACTIVITY

### **Stability:**

The material is stable.

### **Conditions to Avoid:**

See incompatibility below.

### **Polymerization:**

Additional polymerization cannot occur.

### **Incompatibility with Other Materials:**

Not recommended for use with strong acids or caustics.

### **Decomposition:**

See gases generated on combustion. (

## TOXICOLOGICAL INFORMATION

### **Toxicity:**

There are no toxicological data for this material. Adverse health effects are not known nor are expected under normal use.

### **Local Effects:**

Not known to occur with this material.

### **Sensitization:**

Not known to occur with this material.

### **Long Term Toxicity:**

Adverse health effects are not known nor are expected under normal use.

## ECOLOGICAL INFORMATION

Offers no known environmental hazard.

## DISPOSAL CONSIDERATIONS

### **Waste Disposal:**

Whatever cannot be saved for recovery or recycling should be handled as a non hazardous waste and sent to an approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of material in accordance with federal, state and local requirements.

## TRANSPORT INFORMATION

**Domestic (Land, D.O.T.), International (Water, I.M.O.), International (Air, I.C.A.O.)**

<b>UN Number:</b>	Non-Regulated material
<b>Package Class:</b>	Not Applicable
<b>D.O.T. Proper Shipping Name:</b>	Not regulated
<b>Product RQ (LBS):</b>	None
<b>D.O.T. Hazard Class:</b>	Not Applicable
<b>Packing Group:</b>	Not Applicable

## REGULATORY INFORMATION

<b>OSHA Hazard Communications Standard Class:</b>	None
<b>Federal, State and International Regulations:</b>	None
<b>WHMIS Hazard Classification:</b>	None
<b>WHMIS Trade Secret Registry Number(s):</b>	None
<b>WHMIS Symbols:</b>	None

## OTHER INFORMATION

### Regulatory Information:

The following UK Regulations as amended may affect the product as supplied:

- The Chemicals (Hazard Information and Packaging) Regulations 1994
- The Dangerous Substances (Conveyance by Road in Road Tankers/Tank Containers) Regulations 1992
- The Carriage of Dangerous Goods by Road and Rail (Classification, Packaging and Labelling) Regulations 1994
- The Petroleum (Consolidation) Act 1928
- The Control of Substances Hazardous to Health Regulations 1994
- The Control of Pollution (Special Waste) Regulations 1980
- The Environmental Protection Act 1990
- The Health and Safety at Work Act 1974

### Re-Issue Date/Reason for Re-Issue:

This is the first issue in this format.

### Intended Use of Product:

Synthetic absorbent for containment and clean-up of liquid spills.

### Limitations on Use of Products:

For industrial use only.

## NOTES:

The information on this Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law).

The information may not be valid for any use not referred to in this Date Sheet or use of the product in combination with other materials.

For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.